



# Westmont Fire Department

HEADQUARTERS

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Commission on  
Fire Accreditation  
International

## **Delete Section in entirety from 2012 IBC:**

### **905.3.1 Height.**

Class III standpipe systems shall be installed throughout buildings where the floor level of the highest story is located more than 30 feet (9144 mm) above the lowest level of the fire department vehicle access, or where the floor level of the lowest story is located more than 30 feet (9144 mm) below the highest level of fire department vehicle access.

#### **Exceptions:**

1. Class I standpipes are allowed in buildings equipped throughout with an *automatic sprinkler system* in accordance with [Section 903.3.1.1](#) or [903.3.1.2](#).
2. Class I manual standpipes are allowed in open parking garages where the highest floor is located not more than 150 feet (45 720 mm) above the lowest level of fire department vehicle access.
3. Class I manual dry standpipes are allowed in open parking garages that are subject to freezing temperatures, provided that the hose connections are located as required for Class II standpipes in accordance with [Section 905.5](#).
4. Class I standpipes are allowed in *basements* equipped throughout with an *automatic sprinkler system*.
5. In determining the lowest level of fire department vehicle access, it shall not be required to consider:
  - 5.1. Recessed loading docks for four vehicles or less, and
  - 5.2. Conditions where topography makes access from the fire department vehicle to the building impractical or impossible.

## **Add Section to replace:**

### **905.3.1 Height.**

Class III standpipe systems shall be installed throughout buildings three (3) stories or more in height above grade level, or where the floor level of the lowest story is located three (3) stories or more below grade level. Grade level shall be measured from the grade level main entrance of the building and approved by the Fire Code Official.

#### **Exceptions:**

1. Class I standpipes are allowed in buildings equipped throughout with an *automatic sprinkler system* in accordance with [Section 903.3.1.1](#) or [903.3.1.2](#).
2. Class I manual standpipes may be allowed in open parking garages where the highest floor is located not more than three (3) stories above grade. Approval is per the Fire Code Official
3. Class I manual dry standpipes may be allowed in open parking garages that are subject to freezing temperatures, provided that the hose connections are located as required for Class II standpipes in accordance with [Section 905.5](#). Approval is per the Fire Code Official
4. Class I standpipes are allowed in *basements* equipped throughout with an *automatic sprinkler system*.
5. Buildings four (4) stories or less above grade level; the fire code official may approve;
  - 5.1 Operating pressures of less than 100 psi at the outlet of the hydraulically most remote 2-1/2" hose connection. The reduced outlet pressure shall not be less than 65 psi.
  - 5.2 A Class I standpipe system in lieu of a Class III system